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FACSIMILE

DATE:

April 1, 2003

SER. NO.:

09/310,598

ATTN:

Examiner Lugo

FROM:

Robert J. Crawford

FAX NO.:

(703) 872-9314

DOCKET NO.

STFD.005PA

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2

SUBJECT:

REPLACEMENT PAGE

1 FOR RESPONSE

FILED 3/31/03

Please enter in this replacement page 1 to accompany the Office Action Response filed by U.S. Mail on March 31, 2003.

This duplicate page is sent to confirm that this Response, on behalf of Patent Application 09/310,598, was filed on March 31st, and not April 31st, as erroneously printed on the Certificate.

Receipt of the above-referenced Office Action Response, postmarked 3/31/03, in the next several days will confirm that this was a typographical error. Therefore, a Petition for Extension of Time should be unnecessary.

Sincerely,

Robert J. Crawford, Reg. No. 32,122

NOTICE OF CONFIDENTIALITY AND ATTORNEY-CLIENT PRIVILEGED/WORK PRODUCT INFORMATION

This memorandum and the transmission it accompanies contain confidential information. The attorney-client privilege and the attorney work-product doctrines may protect this confidential information. This confidential information is to be reviewed only by the addressee identified above. If you have received this transmission in error, you are instructed to destroy all pages immediately and to call the sender at the telephone number indicated above.

Sent By: Crawford PLLC;

651686 7111;

Apr-1-03 12:32PM;

9 Page 2/2 LB

4/2/03

Official



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

SHAEFFER et al.

Examiner:

Lugo, D.B.

Serial No.:

09/310,598

Group Art Unit:

2634

Filed:

May 12, 1999

Docket No.:

STFD.005PA

(S98-105)

Title:

NOISE-REDUCING ARRANGEMENT AND METHOD FOR SIGNAL

PROCESSING

CPRTIFICATE UNDER 37 CFR 1.8; The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being sent via U.S. Postal Service to the attention of Examiner Logo and addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on Appir 31, 2003.

By: A Crawford

OFFICE ACTION RESPONSE

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the non-final Office Action dated December 31, 2002, please reconsider the application in view of the following remarks:

Remarks

Favorable reconsideration of this application is requested in view of the following remarks. For the reasons set forth below, Applicant respectfully submits that the claimed invention is allowable over the cited references.

The non-final Office Action also presented the following four rejections under 35 U.S.C. §103(a), and each based on a combination of two references *Berthoumieux et al.* (EP Patent No. 0 447 302) in view of *Scott* (U.S. Patent No. 5,959,980); specifically, the Office Action maintained that: claims 1-4 and 7-10 stand rejected under §103(a) as being unpatentable over *Berthoumieux* in view of *Scott*; claims 5 and 6 stand rejected under §103(a) as being unpatentable